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APPLICANT(S):

ARA VICTOR NEFIAN; LU HONG LIANG

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GROUP ART UNIT:

2621

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|------|---------------|-------|----------|-------------------------------|
| /AC/ | A. | US 2003/0113018 | | Nefian et al. | 382 | 181 | 01/23/2003 |
| | B. | | | | | | |
| | C. | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | J. | | | | | | | |
| | K. | | | | | | | |
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| | N. | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
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| /AC/ | O. | L. Liang, X. Liu, X. Pi, Y. Zhao, and A. V. Nefian. Speaker Independent Audio-Visual Continuous Speech Recognition. In <i>International Conference on Multimedia and Expo</i> , Vol. 2, pp. 25-28. Conference held August 26-29, 2002. |
| /AC/ | P. | A. V. Nefian. Embedded Bayesian Networks for Face Recognition. In <i>IEEE International Conference on Multimedia and Expo</i> , Vol. 2, pp. 133-136. Conference held August 26-29, 2002. |
| /AC/ | Q. | A. V. Nefian, L. Liang, T. Fu, X. Liu. A Bayesian Approach to Audio-Visual Speaker Identification. <u>AVBPA03</u> , pp. 761-69. January 2003 |
| /AC/ | R. | Ara V. Nefian and Monson H. Hayes III. "Hidden Markov models for face detection and recognition", IEEE International Conference on Image Processing, vol. 1, p. 141-145. October 1998. |
| /AC/ | S. | Ara V. Nefian and Monson H. Hayes III. "Maximum Likelihood Training of the Embedded HMM for Face Detection and Recognition". In <i>IEEE International Conference on Image Processing</i> , Vol. 1, pp. 33-36. September 2000. |
| | T. | |
| | U. | |

EXAMINER

/Aaron Carter/

DATE CONSIDERED

04/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.